DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:							
This declaration is directed to:							
	The attached application,						
	Application No	, filed on,					
	as amended on	(if applicable);					
I/we believe that I/ which a patent is s		nventor(s) of the subject matter which is claimed and for					
	ed and understand the contents of amendment specifically referred to	of the above-identified application, including the claims, as o above;					
to me/us to be n became available	naterial to patentability as defin	d States Patent and Trademark Office all information known led in 37 CFR 1.56, including material information which rior application and the National or PCT International filing leable; and					
belief are believe false statements a	d to be true, and further that th	e are true, all statements made herein on information and ese statements were made with the knowledge that willful e or imprisonment, or both, under 18 U.S.C. 1001, and may ent issuing thereon.					
FULL NAME OF I	NVENTOR(S)						
Inventor one: _	ames R. MATTSON						
Signature:	man nuto	Citizen of: Canada EUNITED STATES					
Inventor two: _[Dino B. FATICA						
Signature: _	Dire Fatrica	Citizen of: Canada					
Inventor three: L	-Roy PICK LA						
Signature: _	Leky Mich	Citizen of: Canada					
Inventor four: Jo	ose K. KOKKAT						
Signature:	Scholat	Citizen of: Canada					

Additional inventors are being named on _____additional form(s) attached hereto.

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that:

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This declaration is	This declaration is directed to:						
	X The attached application, or						
	Application No, filed on,						
	as amended on(if applicable);						
	I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;						
	wed and understand the contents of the above-identified application, including the claims, as amendment specifically referred to above;						
to me/us to be became availabl	I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and						
belief are believ false statements	All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.						
FULL NAME OF	INVENTOR(S)						
Inventor one:	Timothy P. MUNRO						
Signature:	Citizen of: United Kingdom						
Inventor two:							
Signature:	Citizen of:						
Inventor three:							
Signature:	Citizen of:						
Inventor four:							
Signature:	Citizen of:						
	tors are being named onadditional form(s) attached hereto.						

Additional inventors are being named on _____additional form(s) attached hereto.

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), I/we declare that:

This declaration	is direct	ed to:					
	The attached application, or						
		Application No.	, fi	iled on,			
		as amended on		(if applicable);			
I/we believe tha which a patent			t inventor(s) of the	subject matter which is claimed and for			
	I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;						
to me/us to be became availab	I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and						
All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.							
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FULL NAME O	FINVEN	NTOR(S)	_ Citizen of:				
FULL NAME O	F INVEN	NTOR(S)					
FULL NAME O Inventor one: Signature:	F INVEN	NTOR(S) R. MATTSON	_ Citizen of:				
FULL NAME O Inventor one: Signature: Inventor two:	James Dino E	NTOR(S) R. MATTSON	_ Citizen of:	Canada			
FULL NAME O Inventor one: Signature: Inventor two: Signature:	James Dino E	NTOR(S) R. MATTSON 3. FATICA	_ Citizen of:	Canada Canada			
FULL NAME O Inventor one: Signature: Inventor two: Signature: Inventor three:	James Dino E	NTOR(S) R. MATTSON 3. FATICA	_ Citizen of: _ Citizen of:	Canada Canada			
FULL NAME O Inventor one: Signature: Inventor two: Signature: Inventor three: Signature:	James Dino E	NTOR(S) R. MATTSON B. FATICA L. PICK	_ Citizen of: _ Citizen of:	Canada Canada Canada			
FULL NAME O Inventor one: Signature: Inventor two: Signature: Inventor three: Signature: Inventor four: Signature: X Additional inventor	James Dino E Leroy Jose K	R. MATTSON B. FATICA L. PICK KOKKAT Deing named on 1	_ Citizen of:	Canada Canada Canada			

to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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_	-	(if applicable);						
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	and understand the contents of the a tendment specifically referred to above	above-identified application, including the claims, as ve;						
to me/us to be ma became available be	terial to patentability as defined in	es Patent and Trademark Office all information known 37 CFR 1.56, including material information which oplication and the National or PCT International filing and						
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jeopardize trie validi	ty of the application of any patent iss	uing thereon.						
FULL NAME OF INV		uing thereon.						
FULL NAME OF IN	VENTOR(S) nothy P. MUNRO	uing thereon.						
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FULL NAME OF INV Inventor one: Time Signature:	VENTOR(S) nothy P. MUNRO							
FULL NAME OF INVIDENTAL SIGNATURE: Inventor two: Signature:	VENTOR(S) nothy P. MUNRO	Citizen of: United Kingdom Citizen of:						
FULL NAME OF INVIDENTAL SIGNATURE: Inventor two: Signature:	VENTOR(S) nothy P. MUNRO	Citizen of: United Kingdom Citizen of:						
FULL NAME OF INVIDENTAL INVENTOR ONE: Signature: Inventor two: Signature: Inventor three: Signature:	VENTOR(S) nothy P. MUNRO	Citizen of: United Kingdom Citizen of: Citizen of:						
FULL NAME OF INVIDENTAL INVENTOR ONE: Signature: Inventor two: Signature: Inventor three: Signature:	VENTOR(S) nothy P. MUNRO	Citizen of: United Kingdom Citizen of: Citizen of:						

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

		`
Application Number		_ `
Filing Date		
First Named Inventor	James R. MATTSON	
Title	AUTOMATED METHOD FOR CONNECTION DISCOVERY WITHIN CONSOLIDATED NETWORK ELEMENTS	
Group Art Unit		
Examiner Name		_
Attorney Docket Number		J

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Chai	rles B. Gordon			16,923			
Rich	ard H. Dickinsor	ı, Jr.		18,622			
	id B. Deioma			22,841			
Jose	ph J. Corso		2	25,845			
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XX Firm or Individual Na	ame PEARN	E & GORDON					
Address	526 Sup	erior Avenue East, S	uite 1200)			
Address							
City	Clevelan	d	Sta	te Ohio	1;	Zip 44114-1	484
Country		States of America					
Telephone	216-479	-1700	Fax	216-579	9-6073		
Assigned		entire interest. See 37 C 3.73(b) is enclosed. (Fo					
	SIGNA	ATURE of Applicant or A	Assignee o	of Record			
Name	James R. MATTS	SON Dino	B. FATIC	A	Leroy	L. PICK	
Signature							
Date							
NOTE Signatures of all forms if more than one		nees of record of the entire i ee below*	interest or th	ieir representa	ative(s) are i	equired Submit	multiple
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First Named Inventor	James R. MATTSON
Title	AUTOMATED METHOD FOR CONNECTION DISCOVERY WITHIN CONSOLIDATED NETWORK ELEMENTS
Group Art Unit	
Examiner Name	
Attorney Docket Number	

I hereby appoir	nt:			Place Customer			
Practition	itioners at Customer Number — Number Bar Code						
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Practitione	er(s) nar	ned below:					
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		Dickinson, Jr.	18,622				
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Josep	h J. Co	rso	25,845				
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Please change the Discourse The above-in OR	ne corre mention	spondence address for the above-idented Customer Number. tomer Number	tified application				
XX Firm or Individual Na	me	PEARNE & GORDON					
Address		526 Superior Avenue East, Suite 1	200				
Address							
City		Cleveland	State Ohio	Zip 44114-1484			
Country		United States of America					
Telephone		216-479-1700	Fax 216-579	-6073			
	e of reco	or. ord of the entire interest. See 37 CFR 3 37 CFR 3.73(b) is enclosed. (Form PT					
		SIGNATURE of Applicant or Assign	ee of Record				
Name	Jose k	K. KOKKAT T	imothy P. MUN	RO			
Signature			HI				
Date		/	4/12/20	01 (14th Dec 2001)			
NOTE: Signatures of all forms if more than one	I the inver signature	ntors or assignees of record of the entire interest is required, see below*	or their representa	tive(s) are required. Submit multiple			
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Burden Hour Statement This form is estimated to take 3 minutes to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time, you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Assistant Commissioner for Patents, Washington, DC 20231.

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Attorney Docket Number		_

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OR Practitioner(s) na	amed below:	L	Label Hele		
ractitioner(s) na		D. J. J.			
Charles B.	Name Gordon	16,923	ion Number		
	Dickinson, Jr.	18,622			
David B. D		22,841	•		
Joseph J. C		25,845			
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	r agent(s) to prosecute the application				
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XX Firm <i>or</i> Individual Name	PEARNE & GORDON				
Address	526 Superior Avenue East, Suite	1200			
Address					
City	Cleveland	State Ohio	Zip 44114-1484		
Country	United States of America				
Telephone	216-479-1700	Fax 216-579-6	073 -		
I am the:					
Applicant/Invent	or.		•		
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	ord of the entire interest. See 37 CFR 3		,		
Statement unde	r 37 CFR 3.73(b) is enclosed. (Form P	10/SB/96).	•		
	SIGNATURE of Applicant or Assign	nee of Record			
Name James	R. MATTSON Dino B. FA	ATICA	Lekoy A PICK Lef		
Signature	n mito Di Fee	trea	Long Pal.		
Date 19	Dec 2001 Da 19.	7001	Dec 19 2001		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
	ms are submitted.				
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Name Registration Number Charles B. Gordon 16,923 Richard H. Dickinson, Jr. 18,622 David B. Deioma 22,841 Joseph J. Corso 25,845	OR	ners at C	Customer Number			>	Place Customer Number Bar Code Label here		
Charles B. Gordon 16,923 Richard H. Dickinson, Jr. 18,622 David B. Deioma 22,841 Joseph J. Corso 25,845 as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to:	, 1000.001	(-)				Registratio	n Number		
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business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR Practitioners at Customer Number PEARNE & GORDON Address 526 Superior Avenue East, Suite 1200 Address City Cleveland State Country United States of America Telephone I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Jose K. KOKKAT Timothy P. MUNRO Signature Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.	Josep	ph J. Co	orso		25	25,845			
The above-mentioned Customer Number. OR Practitioners at Customer Number OR Practitioners at Customer Number OR Practitioners at Customer Number OR PEARNE & GORDON Address State Ohio Zip 44114-1484 Country United States of America Telephone 216-479-1700 Fax 216-579-6073 I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Jose K. KOKKAT Timothy P. MUNRO Signature Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							d to transact all		
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Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name	Country								
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Name Jose K. KOKKAT Timothy P. MUNRO Signature Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. *Total of 2 forms are submitted.	Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.								
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NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. *Total offorms are submitted.		X	s/Skleet						
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James R. Mattson, et al.

Title:

AUTOMATED METHOD FOR CONNECTION DISCOVERY

WITHIN CONSOLIDATED NETWORK ELEMENTS

Attorney Docket No.: 34276

ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents Box Patent Application Washington, DC 20231

Sir:

As an attorney of record in the above-referenced patent application, as evidenced by the Power of Attorney or Authorization of Agent filed along with this patent application, I hereby appoint all practitioners at Customer No. 000116 as associate attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence for this application to Customer Number 000116.

Please direct all correspondence and inquiries regarding this application to <u>James M.</u> <u>Moore</u> at (216) 579-1700.

Respectfully submitted,

PEARNE & GORDON LLP

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Date: December 21, 2001